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## UTILITY PATENT APPLICATION TRANSMITTAL

ı	Attorney	/ Docket No.	406462000210				
	First Inve	entor	George H. LOWELL; Thomas C. VANCOTT; Deborah L. BIRX				
Γ	PROTEIN ANI		D PEPTIDE VACCINES FOR INDUCING MUCOSAL IMMUNITY	T			

nly for new nonprovisional applications under 37 CFR 1.53(b))

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## **CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

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Mora Durant

APPLICATION E		Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application						
See MPEP chapter 600 concerning util	· · · · · · · · · · · · · · · · · · ·	Washington, DC 20231						
1. Fee Transmittal Form (e.g. PTO (Submit an original, and a duplicate for fee	e processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
2. Applicant claims small entity st See 37 CFR 1.27.	atus.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. Specification (preferred arrangement set forth below)	[Total Pages *58]	a. Computer Readable Form (CRF)						
Descriptive title of the Invention     Cross Reference to Related Applicati	ions	<ul> <li>b. Specification Sequence Listing on:</li> <li>i. □ CD-ROM or CD-R (2 copies); or</li> </ul>						
<ul> <li>Statement Regarding Fed sponsored</li> <li>Reference to sequence listing, a table</li> </ul>	IR&D e, or a	ii. D paper						
computer program listing appendix - Background of the Invention	,	c. Statements verifying identify of above copies						
<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if figure 1)</li> </ul>	îled)	ACCOMPANYING APPLICATION PARTS						
<ul> <li>Detailed Description</li> <li>Claim(s)</li> </ul>	•	Assignment Papers (cover sheet & document(s))						
- Abstract of the Disclosure		10. 37 CFR 3.73(b) Statement (where there is an assignee)						
4. X Drawing(s) (35 USC 113)	[Total Sheets *4]	11. English Translation document (if applicable)						
5. Oath or Declaration	[Total Pages *4]	12. Information Disclosure Statement Copies of IDS (IDS)/PTO-1449 Citations						
a. Newly executed (orig	ginal or copy)	13. X Preliminary Amendment						
(for continuation/division	plication (37 CFR 1.63(d)) nal with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) Should be specifically itemized)						
	INVENTOR(S) attached deleting inventor(s) named in the ee 37 CFR 1.63(d)(2) and 1.33(b)	15. Certified Copy of Priority Document(s) (If foreign priority is claimed)						
рног аррисацон, о	ee 37 GFK 1.03(0)(2) and 1.33(0)	16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
6. X Application Data Sheet. See 3	7 CFR 1.76	17. Other						
18. If a CONTINUING APPLICATION, ch under 37 CFR 1.76:	eck appropriate box and supply the requi	site information below and in a preliminary amendment, or in an Application Data Sheet						
☐ Continuation ☒ Divisional	☐ Continuation-in-part (CIP)	of prior application No: 09/214,701						
Prior application information:	Examiner Jeffrey S. Parkin, Ph.D.	Group / Art Unit; 1648						
For CONTINUATION OR DIVISIONAL APPS only: The disclosure of the accompanying continuation or divinadvertently omitted from the submitted application	isional application and is hereby incorporate	om which an oath or declaration is supplied under Box 5b, is considered a part of the d by reference. This incorporation <u>can only</u> be relied upon when a portion has been						
	19. CORRESPONI	DENCE ADDRESS						
Customer Number or Bar Code Label		or $\square$ Correspondence address below $5225$						
(Insert Customer No. or Attach bar code label here)								
Name								
Address								
City	State	Zip Code						
Country	Telephone	Fax						
Name (Print/Type) Ka	ren B. Dow	Registration No. (Attorney/Agent) 29,684						
Signature K	aren Babyak De	2(1) Date August 21, 2001						

FEE TRANSMITTAL FOR FY 2001

Complete if Known						
Application Number						
Filing Date						
First Named Inventor	George H. LOWELL					
Examiner Name	Not Assigned					
Group Art Unit	Not Assigned					

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)710 Attorney Docket No. 406462000210

METHOD OF PAYMENT						<del></del>	FEE CALCULATION (continued)						
'·	The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:					3. ADD	3. ADDITIONAL FEES						
	Deposit Account Number		03-1952	2			Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	
	Deposit Account Name Morrison & Foerster LLP					105	130 .	205	65	Cumphosos late Silver for an arth			
Ι.	_						103	130 /	205	00	Surcharge - late filing fee or oath	<b>—</b> —	
	Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17					127	50	227	25	Surcharge - late provisional filing fee or cover sheet	<b></b>		
	Applicant claims small entity status. See 37 CFR 1.27  Payment Enclosed:					139	130	139	130	Non-English specification			
2.						147	2,520	147	2,520	For filing a request for ex parte reexamination			
P	☐ Check ☐ Credit Card ☐ Money Order ☐ Other					112	920*	112	920*	Requesting publication of SIR prior to Examiner action			
ـــاء	FEE CALCULATION						113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
<b>IJ</b> .	BASIC FILING FEE					115	110	215	55	Extension for reply within first month			
Ē	Large	Entity	Small	Entity			116	390	216	195	Extension for reply within second month		
	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee	117	890	217	445	Extension for reply within third month		
Ħ						Paid	118	1,390	218	695	Extension for reply within fourth month		
ľ	101	710	201	355	Utility filing fee	710	128	1,890	228	945	Extension for reply within fifth month		
L	106	320	206	160	Design filing fee	·	119	310	219	155	Notice of Appeal		
	107	490	207	245	Plant filing fee	. —	120	310	220	155	Filing a brief in support of an appeal	$\vdash$	
E-12	108	710	208	355	Reissue filing fe	:e	121	270	221	135	Request for oral hearing	<b>├</b>	
ř	114	150	214	75	Provisional filing	fee	138	1,510	138	1,510	Petition to institute a public use proceeding		
ť					DT0T11 41 F	(4)740	140	110	240	55	Petition to revive - unavoidable		
ŧ				50	BTOTAL (1)	(\$)710	141	1,240	241	620	Petition to revive - unintentional		
2.	EXTRA	CLAI	M FEES	Extra	Fee from		142	1,240	242	620	Utility issue fee (or reissue)		
ļ.				Claims	below	Fee Pald	143 '	440	243	220	Design issue fee		
	al Claims	18	- 20 =	0	x	= \$0	144	600	244	300	Plant issue fee		
Clai	ependent ms	1	• 3** =	0	x	= \$0	122	130	122	130	Petitions of the Commissioner		
Mul	Itiple Dependent				= \$	123	50	123	50	Petitions related to provisional applications	<u> </u>		
						•	126	180	126	180	Submission of Information Disclosure Stmt		
	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description		581	40	581	40	Recording each patent assignment per properties (times number of properties)		
	103	18	203	9	Claims in excess	s of 20	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		
	102	80	202	40	Independent cla	ims in excess of 3	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		
	104	270	204	135	Multiple depend	ent claims, if not paid	179	710	279	355	Request for Continued Examination (RCE)		
	109	80	209	40	**Relssue indep original patent	endent claims over	169	900	169	900	Request for expedited examination		
[	110	18	210	9	"Reissue claims	in excess of 20 and					of a design application	L	
			210 9	•	over original patent		l						
					Other fee	(specify)							
SUBTOTAL (2) (\$)0  ** or number previously paid, if greater; For reissues, see above.							*Reduced by Basic Filing Fee Paid			id	SUBTOTAL (3) (\$)0		
SUBMITTED BY							<del></del> -			Complete (if applicable)			
Name (Print/Type) Karen B. Dow Registration No. 20 594 Telephone (959) 720							-7960						
Sigi	Signature Karen Babyak Do						(Attor	ney/Agent <sub>/</sub>		.,	Date August 2		

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